Air-Shields Vickers Medical

INSTRUCTIONS

INSERT THIS SHEET INTO THE MANUAL DESCRIBED BELOW.

REASON FOR CHANGE

CHANGE UNIT COLORS TO LINEAR WHITE AND GRAY.

EQUIPMENT: **INFANT INTENSIVE CARE SYSTEM, WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, FREE STANDING INFANT WARMER AND WALL MOUNTED INFANT WARMER**

MANUAL TITLE: **SERVICE MANUAL**

MANUAL CAT. NO.: **78 991 25–8**

ADDENDUM INFORMATION

THE FOLLOWING PAGES CONTAIN :

1. **UPDATED SERIES CHANGE TABLES INDICATING THE LATEST SERIES NUMBER OF COMPONENTS INCLUDED WITH THE INFANT INTENSIVE CARE SYSTEM, WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, FREE STANDING INFANT WARMER AND WALL MOUNTED INFANT WARMER THAT WERE AFFECTED BY THE COLOR CHANGE TO LINEAR WHITE AND GRAY.**

   IN ADDITION, SERIES CHANGE TABLE 1.14 IS PROVIDED FOR THE WARMER MODULE THAT PIVOTS 90°, MODEL WRP78–1.

2. **SUPPLEMENTS TO TABLES 6.1, 6.2, 6.8, 6.10, 6.13, 6.14, 6.15, 6.17, 6.18, 6.19, 6.20, 6.21, 6.23, 6.27, 6.28, 6.29, AND 6.33 WHICH PROVIDE ADDITIONAL PARTS LISTINGS FOR ALL PORTIONS OF THE INFANT INTENSIVE CARE SYSTEM, WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, FREE STANDING INFANT WARMER AND WALL MOUNTED INFANT WARMER THAT WERE AFFECTED BY THE COLOR CHANGE TO LINEAR WHITE AND GRAY.**

3. **TWO ADDITIONAL PARTS LIST (TABLES 6.3A AND 6.5A) WHICH PROVIDE PARTS LISTINGS FOR THE CONTROLLER, MODEL CM78–2 SERIES 02, 03 AND 05 AND CONTROLLER MEASUREMENT/DIGITAL BOARD PCB2, PART NUMBERS, 78 316 71 AND 78 316 72.**

4. **ONE ADDITIONAL PARTS LOCATION DIAGRAM (FIGURE 6.29A) AND PARTS LIST (TABLE 6.29A) WHICH PROVIDE PARTS INFORMATION FOR THE WARMER MODULE THAT PIVOTS 90° AND IS PART OF THE WALL MOUNTED INFANT INTENSIVE CARE SYSTEM AND THE WALL MOUNTED INFANT WARMER.**

5. **TWO ADDITIONAL RESUSCITATION MODULE PARTS LOCATION DIAGRAMS AND PARTS LISTS. FIGURE 6.34 AND TABLE 6.34 FOR THE CLASSIC RESUSCITATION MODULE AND FIGURE 6.35 AND TABLE 6.35 FOR THE DELUXE RESUSCITATION MODULE.**

SECTION 1 – PARAGRAPH 1.4 MODEL IDENTIFICATION/SERIES CHANGE.

TABLE 1.1 SERIES CHANGE – CART/BASSINET, MODEL CB78–1 AND 1E

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLES AFFECTED
00	**Original Design**	**None**
02	Color changed to Linear White and Gray.	Add 78 004 50CC. Add 78 155 70CC.
03	Color changed to Linear White and Gray.	Add 78 155 75CC.

TABLE 1.2 AND TABLE 1.10 SERIES CHANGE – WARMER MODULE, MODEL WR78–1 AND 1E

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLIES AFFECTED
00	**Original Design**	**None**
01	Added Components to reinforce Pivot Bracket.	Pivot Bracket Assembly 78 265 25.
02	Changed Pivot Bracket Assembly.	Replace Pivot Bracket Assembly 78 265 25 with 78 265 28.
03	Special Order	78 950 38
04	Color changed to Linear White and Gray.	Add 78 265 75CC thru 77CC. Add 78 265 85CC thru 88CC. Add 78 265 95CC.

TABLE 1.6 SERIES CHANGE – WARMER MODULE, MODEL WFS78–1 AND 1E

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLES AFFECTED
00	**Original Design**	**None**
01	Added Components to reinforce Mounting Bracket Assembly.	Mounting Bracket Assembly 78 270 15.
02	Changed Mounting Bracket Assembly.	Replaced Mounting Bracket Assembly 78 270 15 with 78 270 17.
03	Color changed to Linear White and Gray.	Add 78 270 75CC thru 77CC. Add 78 270 85CC thru 88CC. Add 78 270 95CC. Add 78 260 70CC.

TABLE 1.3, TABLE 1.7 AND TABLE 1.11 – POWER MODULE, MODEL PM78–1 AND 1E

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLIES AFFECTED
00	**Original Design**	**None**
01	Revise Power Module Assembly to allow interchanging of Con–trollers without recalibration.	Power Board PCB1 changed from 68 230 70 to 68 230 71. Change VR1, VR2 and VR3 on Power Chassis.
02	Color changed to Linear White and Gray.	Add 78 306 70CC thru 72CC. Add 78 306 80CC thru 83CC. Add 78 306 90CC. Add 78 306 20CC thru 22CC.

TABLE 1.5, TABLE 1.9 AND TABLE 1.13 SERIES CHANGE–CONTROLLER, MODEL CM78–2

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLIES AFFECTED
00	**Original Design**	**None**
01	Revise Controller Module Assem-bly. Add circuitry to accommodate Remote Alarm, Model AM71.	PCB4 changed from 78 318 70 to 78 318 71.
02	Add speaker to Motherboard Assembly.	PCB4 changed from 78 318 71 to 78 318 72.
03	Set Point deviation changed from ±0.5 °C to ± 1.0 °C.	PCB2 changed from 78 316 71 to 78 316 72.
05	Color changed to Linear White and Gray.	Add 78 305 80CC thru 78 83CC.

TABLE 1.14 SERIES CHANGE – WARMER MODULE (90° PIVOT), MODEL WRP78–1 AND 1E

SERIES NO.	DESCRIPTION	ITEMS/ASSEMBLIES AFFECTED
00	**Original Design**	**None**
01	Color changed to Linear White and Gray.	Add 78 267 70CC thru 72CC. Add 78 267 80CC thru 83CC. Add 78 267 90CC.

TABLE 6.1 INFANT INTENSIVE CARE SYSTEM, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY INFANT INTENSIVE CARE SYSTEM. REFER TO FIGURE 6.1, PARTS LOCATION DIAGRAM.

(Sheet 1 of 2)

The following parts are available in the colors Linear White, and Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white and gray Infant Intensive Care Systems which were manufactured beginning April, 1993. Parts not listed below are either generic to both the original color IICS and the linear white and gray IICS or for the Series 00 Power Module and may be found in Table 6.1.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		INFANT INTENSIVE CARE SYSTEM:	
		English Labeling, 110/120V	78 000 70CC
		Spanish Labeling, 110/120V	78 000 71CC
		French Labeling, 110/120V	78 000 72CC
		English Labeling, 220/240V	78 000 80CC
		Spanish Labeling, 220/240V	78 000 81CC
		French Labeling, 220/240V	78 000 82CC
		English Labeling, 100V	78 000 90CC
1		Cart Assembly (Refer to Table 6.2)	78 155 70CC
2		CONTROLLER/POWER MODULE PACKAGE: (Refer to Tables 6.3 through 6.9)	
		English Labeling, 110/120V	78 308 70CC
		Spanish Labeling, 110/120V	78 308 71CC
		French Labeling, 110/120V	78 308 72CC
		English Labeling 220/240V	78 308 80CC
		Spanish Labeling, 220/240V	78 308 81CC
		French Labeling, 220/240V	78 308 82CC
		German Labeling, 220/240V	78 308 83CC
		English Labeling, 100V	78 308 90CC
2A		CONTROLLER ASSEMBLY (Refer to Table 6.3):	
		English Labeling	78 305 80CC
		Spanish Labeling	78 305 81CC
		French Labeling	78 305 82CC
		German Labeling	78 305 83CC
2B		POWER MODULE ASSEMBLY (Series 01): (Refer to Tables 6.8 and 6.9A)	
		English Labeling 110/120V	78 306 70CC
		Spanish Labeling 110/120V	78 306 71CC
		French Labeling 110/120V	78 306 72CC
		English Labeling 220/240V	78 306 80CC
		Spanish Labeling 220/240V	78 306 81CC
		French Labeling 220/240V	78 306 82CC
		German Labeling 220/240V	78 306 83CC
		English Labeling 100V	78 306 90CC

TABLE 6.1 INFANT INTENSIVE CARE SYSTEM, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY INFANT INTENSIVE CARE SYSTEM PARTS LIST. REFER TO FIGURE 6.1, PARTS LOCATION DIAGRAM (Cont.).

(Sheet 2 of 2)

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
3		WARMER MODULE ASSEMBLY:	
		(Refer to Table 6.10)	
		English Labeling, 110/120V	78 267 70CC
		Spanish Labeling, 110/120V	78 267 71CC
		French Labeling, 110/120V	78 267 72CC
		English Labeling, 220/240V	78 267 80CC
		Spanish Labeling, 220/240V	78 267 81CC
		French Labeling, 220/240V	78 267 82CC
		German Labeling, 220/240V	78 267 83CC
		English Labeling, 100V	78 267 90CC
4		BASSINET ASSEMBLY:	
		(Refer to Table 6.13)	78 164 70CC
5		Post, Upper	
		English Labeling	78 940 16CC
		Spanish Labeling	78 940 17CC
		French Labeling	78 940 18CC
		German Labeling	78 940 19CC
6		Tray, Instrument	78 155 10CC
7		Strip, Trim, Plastic, Upper Post	78 161 16CC
8		Plate, Cover, Upper Post	78 161 10CC
12		Label, Shelf Load Limit, Eng	78 000 10CC
		Label, Shelf Load Limit, Spn	78 000 11CC
		Label, Shelf Load Limit, Frn	78 000 12CC
		Label, Shelf Load Limit, Ger	78 000 13CC
13		Label, Caution, Heating Hazard, Eng	78 000 15CC
		Label, Caution, Heating Hazard, Spn	78 000 16CC
		Label, Caution, Heating Hazard, Frn	78 000 17CC
		Label, Caution, Heating Hazard, Ger	78 000 18CC
14		Placard, Precautions/Instructions	78 000 45CC
34		Label, Temperature Conversion	68 111 35CC

TABLE 6.2 CART ASSEMBLY, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY CART ASSEMBLY. REFER TO FIGURE 6.2, PARTS LOCATION DIAGRAM.

The following parts are available in the colors Gray and Pink and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Cart Assemblies which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Cart Assembly and the gray Cart Assembly and may be found in Table 6.2.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		CART ASSEMBLY:	78 155 70CC
1		Base, Cart, Welded	78 940 32CC
2		Frame, Support, Bassinet	78 160 00CC
3		Channel, Cover, Cart Base	78 155 20CC
4		Cover, Rear, Cart	78 155 25CC
5		Frame, Support, Instrument Tray	78 160 10CC
9		Angle, Corner Trim, Plastic	78 155 51CC
22		Shelf, Cart, Plastic	78 155 05CC

TABLE 6.3A CONTROLLER ASSEMBLY, MODEL CM78–2 SERIES–02, 03 AND 05, PARTS LIST

Part numbers with the letters "CC" at the end indicate that the part is colored either linear white or gray and is a replacement part for units that are colored linear white and gray. As a general rule, all hardware (screws, bolts, nuts, washers, knobs, etc.) and those parts which are not painted or used internally are interchangeable on the standard color units and the linear white and gray units.

(Sheet 1 of 1)

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
–	.....	CONTROLLER ASSEMBLY, SERIES –02, ± 0.5 °C:	
–	.....	English Labeling	78 305 70
–	.....	Spanish Labeling	78 305 71
–	.....	French Labeling	78 305 72
–	.....	German Labeling	78 305 73
–	.....	CONTROLLER ASSEMBLY, SERIES –03 or –05, ± 1.0 °C:	
–	.....	English Labeling	78 305 80 or 78 305 80CC
–	.....	Spanish Labeling	78 305 81 or 78 305 81CC
–	.....	French Labeling	78 305 82 or 78 305 82CC
–	.....	German Labeling	78 305 83 or 78 305 83CC
1	.....	Chassis Assembly, SERIES –02, ± 0.5 °C:	78 305 20
		Chassis Assembly, SERIES –03 and –05, ± 1.0	78 305 21
2	.....	PCB1 Assy, Display (Refer to Table 6.9)	78 315 70
3	.....	PCB2 Assy, Measurement/Dgtl SERIES –02, ± 0.5 °C	78 316 71
		PCB2 Assy, Measurement/Dgtl SERIES –03 and –05, ± 1.0 °C (Refer to Table 6.10)	78 316 72
4	.....	PCB3 Assy, Control (Refer to Table 6.11)	78 317 70
5	.....	PCB4 Assy, Motherboard (Refer to Table 6.12)	78 318 70
6	.....	Button, Slide Switch, Topping	17 732 30
7	.....	Knob, Control, Slide, Single	89 100 30
8	.....	Tag, Data	78 155 57
9	.....	Label, Pot Adjustment	78 305 17
10	.....	Nameplate, Front Panel, SERIES –02, ± 0.5 °C:	
		English	78 305 45
		Spanish	78 305 46
		French	78 305 47
		German	78 305 48
		Nameplate, Front Panel, SERIES –03 and –05, ± 1.0 °C	
		English	78 305 65 or 78 305 78CC
		Spanish	78 305 66 or 78 305 66CC
		French	78 305 67 or 78 305 67CC
		German	78 305 68 or 78 306 68CC
11	.....	Membrane Switch	78 305 25
13	.....	Label, Attn, Cable	78 305 25
14	.....	Not Used	
15	.....	Scr, 4–40 x 3/8 LG, TR PH SS	99 011 07
16	.....	Not Used	
17	.....	Nut, 4–40, HX, "KEPS" S CAD PL	99 103 33
18	.....	Not Used	
19	.....	Not Used	
20	.....	Wshr, No. 4, LK SP SS	99 121 36

TABLE 6.5A CONTROLLER MEASUREMENT/DIGITAL BOARD PCB2, FOR CONTROLLERS CM78–2 SERIES 02, 03 AND 05, PARTS LIST

(Sheet 1 of 2)

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
		PCB2 Assy, Measurement/Dgtl SERIES –02 Controllers, ± 0.5 °C	78 316 71
		PCB2 Assy, Measurement/Dgtl SERIES –03 and –05 Controllers, ± 1.0 °C	78 316 72
1		Not Used	
2		Not Used	
3		Not Used	
4		Not Used	
5		Not Used	
6		Not Used	
7		Not Used	
8		Not Used	
9		Not Used	
10		Not Used	
11	C1,4	Cap, .001 MFD, 10%, 50V	17 BF 377
12	C10	Cap, 4.7 MFD, ± 10%, 35V (See Note 1)	17 AW 224
13	C5,6,7,8, 9,11,15, 17,18,19, 20,21,22,28	Cap, .01 MFD, +80 –20%, 50V	17 BF 388
14	C12,13,23, 26, 27,C29.30	Cap, .10 MFD, ± 20%, 50V	17 430 57
15	C14,16	Cap, 1.0 MFD, ± 10%, 35V	17 AW 212
16	C24,25	Cap, 2.2 MFD, ± 20%, 25V	17 405 22
17	C2,3	Cap, 2.2 MFD, ± 10%, 50V	17 AW 218
18	CR1,2	Diode, 1N914	17 AR 500
19		Not Used	
20		Not Used	
21	U1,2	I.C., 1458, Dual 0p Amp	17 629 36
22	U3	I.C., 3302, Quad Comparator	17 629 58
23	U4	I.C., CMOS, 4066, 4 x Bilateral Sw.	17 630 76
24	U5	I.C., CMOS, 4069, Hex Inverter	17 629 92
25	U6	I.C., CMOS, 556, Dual Timer	17 632 09
26	U7,8,16	I.C., CMOS, 4027, Dual JK FF	17 629 86
27	U9	I.C., CMOS, 4518, Dual 4 Bit Dec Counter	17 631 62
28	U10,17	I.C., CMOS, 4040, Binary Counter	17 629 89
29	U11	I.C., CMOS, 4075, 3 x 3 Input OR	17 631 78
30	U12	I.C., CMOS, 4071, 4 x 2 Input OR	17 630 34
31	U13	I.C., CMOS, 4081, 4 x 2 Input AND	17 630 02
32	U14,19,20	I.C., CMOS, 4001, 4 x 2 Input NOR	17 629 75
33	U15	I.C., CMOS, 4022B, Johnson Counter	17 632 11
34	U18	I.C., CMOS, 4011, 4 x 2 Input NAND	17 629 77
35		Not Used	
36		Not Used	
37		Not Used	
38	R28	Res, 47.5K, 1%,1/8W Film	17 AF 353
39		Not Used	

TABLE 6.5A CONTROLLER MEASUREMENT/DIGITAL BOARD PCB2, FOR CONTROLLERS CM78–2 SERIES 02, 03 AND 05, PARTS LIST

(Sheet 2 of 2)

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
40	R2	Res, Var, 5002, .5W, PCB,HRZ ADJ (See Note 2)	17 AN 121
41	R3	Res, 4.12K, 1%, 1/8W Film	17 AF 251
42	R9, 11,17,21, 22,25,33	Res, 10.0K, 1%, 1/8W Film	17 AF 288
43	R30	Res, 31.6K, 1%, 1/8W Film	17 AF 336
44	R7,8	Res, 2.0K, 1%, 1/8W Film	17 AF 221
45	R10	Res, 4.02K, 1%, 1/8W Film	17 AF 250
46	R12,18,24, 27	Res, 1.0M, 1%, 1/8W Film	17 AF 480
47	R13	Res, 100K, 1%, 1.8W Film	17 AF 384
48	R14,19, 20,23	Res, 5.1K, 5%, 1/4W Carbon	17 AH 779
49	R16	Res, Ntwk,8 @ 10K, 2%, .25 W/R	17 AU 530
50	R26	Res, 715K,1%,1/8W Film	17 AF 466
51	R29	Res, 200K, 1%, 1/8W Film	17 AF 413
52	R31,32	Res, 1M, 5%, 1/4W Carbon	17 AH 889
53	R5	Res, 10.7K, 1%, 1/8W Film	17 AF 340
54	R1	Res, 34.8K, 1%,1/8W Film	17 AF 291
55	R4	Res, 35.7K, 1%, 1/8W Film	17 AF 341
56	R6	Res, 69.8K, 1%, 1/8W Film	17 AF 369
57	R34	Resistor Body Jumper	17 217 62
58		Not Used	
59		Not Used	
60	W1,2	Wire, Buss, 22 AWG, Solid Copper Used on 78 316 72 Only	17 715 50

TABLE 6.8 POWER MODULE ASSEMBLY, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE POWER MODULE ASSEMBLY. REFER TO FIGURE 6.8, PARTS LOCATION DIAGRAM.

The following parts are available in the color Linear White and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white Power Module Assemblies which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Power Module Assembly and the linear white Power Module Assembly and may be found in Table 6.8.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		POWER MODULE ASSEMBLY:	
		English Labeling, 110/120V	78 306 70CC
		Spanish Labeling, 110/120V	78 306 71CC
		French Labeling, 110/120V	78 306 72CC
		English Labeling, 220/240V	78 306 80CC
		Spanish Labeling, 220/240V	78 306 81CC
		French Labeling, 220/240V	78 306 82CC
		German Labeling, 220/240V	78 306 83CC
		English Labeling, 100V	78 306 90CC
–		Chassis Assembly, 110/120V	78 306 20CC
–		Chassis Assembly, 220/240V	78 306 21CC
10		Label, Shock Hazard, Eng	78 306 41CC
		Label, Shock Hazard, Spn	78 306 42CC
		Label, Shock Hazard, Frn	78 306 43CC
		Label, Shock Hazard, Ger	78 306 44CC

TABLE 6.10 WARMER MODULE ASSEMBLY, PARTS LIST (INFANT INTENSIVE CARE SYSTEM, WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, WALL MOUNT INFANT WARMER)

ADDITIONAL PARTS FOR THE LINEAR WHITE WARMER MODULE ASSEMBLY, REFER TO FIGURE 6.10, PARTS LOCATION DIAGRAM.

The following parts are available in the color Linear White and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white Warmer Module Assemblies which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Warmer Module Assembly and the linear white Warmer Module Assembly and may be found in Table 6.10.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		WARMER MODULE ASSEMBLY	
		INFANT INTENSIVE CARE SYSTEM:	
		English Labeling, 110/120V	78 265 70CC
		Spanish Labeling, 110/120V	78 265 71CC
		French Labeling, 110/120V	78 265 72CC
		English Labeling, 220/240V	78 265 80CC
		Spanish Labeling, 220/240V	78 265 81CC
		French Labeling, 220/240V	78 265 82CC
		German Labeling, 220/240V	78 265 83CC
		English Labeling, 100V	78 265 90CC
4		Hood, Warmer:	
		English Labeling, 110/120V	78 940 00CC
		Spanish Labeling, 110/120V	78 940 01CC
		French Labeling, 110/120V	78 940 02CC
		English Labeling, 220/240V	78 940 03CC
		Spanish Labeling, 220/240V	78 940 04CC
		French Labeling, 220/240V	78 940 05CC
		German Labeling, 220/240V	78 940 06CC
		English Labeling, 100V	78 940 07CC
18		Switch Panel Label, Eng	78 265 35CC
		Spn	78 265 36CC
		Frn	78 265 37CC
		Ger	78 265 38CC

TABLE 6.13 BASSINET ASSEMBLY, PARTS LIST

ADDITIONAL PARTS FOR BASSINET ASSEMBLIES THAT MOUNT ON LINEAR WHITE AND GRAY INFANT INTENSIVE CARE SYSTEMS. REFER TO FIGURE 6.13, PARTS LOCATION DIAGRAM.

The following parts are available for Bassinet Assemblies that mount on Linear White and Gray Infant Intensive Care Systems and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements for Bassinet Assemblies that mount linear white and gray Infant Intensive Care Systems which were manufactured beginning April, 1993. Parts not listed below are generic to both types of Bassinet Assemblies and may be found in Table 6.13.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		BASSINET ASSEMBLY w/Handle, IICS Eng	78 164 70CC
–		BASSINET ASSEMBLY w/Handle, IICS Spn	78 164 71CC
–		BASSINET ASSEMBLY w/Handle, IICS Frn	78 164 72CC
–		BASSINET ASSEMBLY w/Handle, IICS Ger	78 164 73CC
–		BASSINET ASSEMBLY w/o/Handle, WMIICS	78 164 75CC
1		Bassinet Subassembly, IICS Eng	78 162 80CC
		Bassinet Subassembly, IICS Spn	78 162 79CC
		Bassinet Subassembly, IICS Frn	78 162 78CC
		Bassinet Subassembly, IICS Ger	78 162 77CC
20		Front Panel Assy Eng.	78 162 92CC
		Front Panel Assy Spn.	78 162 93CC
		Front Panel Assy Frn	78 162 94CC
		Front Panel Assy Ger	78 162 95CC
21		Side Panel Assy Eng.	78 162 96CC
		Side Panel Assy Spn.	78 162 97CC
		Side Panel Assy Frn.	78 162 98CC
		Side Panel Assy Ger	78 162 99CC
31		Rear Panel Assy Eng.	78 162 86CC
		Rear Panel Assy Spn.	78 162 87CC
		Rear Panel Assy Frn.	78 162 88CC
		Rear Panel Assy Ger	78 162 89CC

TABLE 6.14 FREE STANDING INFANT WARMER, PARTS LIST

ADDITIONAL PARTS FOR LINEAR WHITE AND GRAY FREE STANDING INFANT WARMERS. REFER TO FIGURE 6.14, PARTS LOCATION DIAGRAM.

The following parts are available in the colors Linear White, Gray or Pink and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white and gray Free Standing Infant Warmers which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Free Standing Infant Warmer and the linear white and gray Free Standing Infant Warmer and may be found in Table 6.14.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		FREE STANDING INFANT WARMER:	
		English Labeling, 110/120V	78 270 70CC
		Spanish Labeling, 110/120V	78 270 71CC
		French Labeling, 110/120V	78 270 72CC
		English Labeling, 220/240V	78 270 80CC
		Spanish Labeling, 220/240V	78 270 81CC
		French Labeling, 220/240V	78 270 82CC
		German Labeling, 220/240V	78 270 83CC
		English Labeling, 100V	78 270 90CC
1		Base Assembly, Infant Warmer	78 270 98CC
6A		CONTROLLER ASSEMBLY:	
		(Refer to Table 6.3A)	
		English Labeling	78 305 80CC
		Spanish Labeling	78 305 81CC
		French Labeling	78 305 82CC
		German Labeling	78 305 83CC
6B		POWER MODULE ASSEMBLY (Series 01):	
		(Refer to Tables 6.8 and 6.9A)	
		English Labeling, 110/120V	78 306 70CC
		Spanish Labeling, 110/120V	78 306 71CC
		French Labeling, 110/120V	78 306 72CC
		English Labeling, 220/240V	78 306 80CC
		Spanish Labeling, 220/240V	78 306 81CC
		French Labeling, 220/240V	78 306 82CC
		German Labeling, 220/240V	78 306 83CC
		English Labeling, 100V	78 306 90CC

TABLE 6.14 FREE STANDING INFANT WARMER, PARTS LIST

ADDITIONAL PARTS FOR LINEAR WHITE AND GRAY FREE STANDING INFANT WARMER. REFER TO FIGURE 6.14, PARTS LOCATION DIAGRAM.

(Sheet 2 of 2)

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
7		WARMER MODULE ASSEMBLY: (Refer to Table 6.15)	
		English Labeling, 110/120V	78 270 75CC
		Spanish Labeling, 110/120V	78 270 76CC
		French Labeling, 110/120V	78 270 77CC
		English Labeling, 220/240V	78 270 85CC
		Spanish Labeling, 220/240V	78 270 86CC
		French Labeling, 220/240V	78 270 87CC
		German Labeling, 220/240V	78 270 88CC
		English Labeling, 100V	78 270 95CC
8		Post, Upper, Infant Warmer	
		English Labeling	78 940 20CC
		Spanish Labeling	78 940 21CC
		French Labeling	78 940 22CC
		German Labeling	78 940 23CC
9		Post, Lower, Infant Warmer	78 270 35CC
10		Placard, Precautions/Instructions	78 000 45CC
30		Label, Temperature Conversion	68 111 35CC
31		Label, Mattress Height	
		English	78 278 25CC
		Spanish	78 278 26CC
		French	78 278 27CC
		German	78 278 28CC

TABLE 6.15 WARMER MODULE ASSEMBLY, PARTS LIST (FREE STANDING WARMER)

ADDITIONAL PARTS FOR THE LINEAR WHITE WARMER MODULE ASSEMBLY. REFER TO FIGURE 6.15, PARTS LOCATION DIAGRAM.

The following parts are available in the color Linear White and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white Warmer Module Assemblies which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Warmer Module Assembly and the linear white Warmer Module Assembly and may be found in Table 6.15.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		WARMER MODULE ASSEMBLY: (FREE STANDING INFANT WARMER)	
		English Labeling, 110/120V	78 270 75CC
		Spanish Labeling, 110/120V	78 270 76CC
		French Labeling, 110/120V	78 270 77CC
		English Labeling, 220/240V	78 270 85CC
		Spanish Labeling, 220/240V	78 270 86CC
		French Labeling, 220/240V	78 270 87CC
		German Labeling, 220/240V	78 270 88CC
4		Hood, Warmer	
		English Labeling, 110/120V	78 940 08CC
		Spanish Labeling, 110/120V	78 940 09CC
		French Labeling, 110/120V	78 940 10CC
		English Labeling, 220/240V	78 940 11CC
		Spanish Labeling, 220/240V	78 940 12CC
		French Labeling, 220/240V	78 940 13CC
		German Labeling, 220/240V	78 940 14CC
		English Labeling, 100V	78 940 15CC
18		Switch Panel Label, Eng	78 265 35CC
		Spn	78 265 36CC
		Frn	78 265 37CC
		Ger	78 265 38CC

TABLE 6.17 CART SHELF PACKAGE, PARTS LIST

(ACCESSORY)

ADDITIONAL PARTS FOR THE GRAY CART SHELF PACKAGE. REFER TO FIGURE 6.17, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Cart Shelf Packages which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Cart Shelf Package and the gray Cart Shelf Package and may be found in Table 6.17.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		CART SHELF PACKAGE	78 155 80CC
1		Shelf, Cart, Plastic	78 155 05CC
2		Channel Support, Middle Shelf	78 155 36CC

TABLE 6.18 MONITOR SHELF PACKAGE, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY MONITOR SHELF PACKAGE. REFER TO FIGURE 6.18, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Monitor Shelf Packages which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Monitor Shelf Package and the gray Monitor Shelf Package and may be found in Table 6.18.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		MONITOR SHELF PACKAGE	78 165 70CC
1		Monitor Shelf Assembly	78 165 80CC

TABLE 6.19 MONITOR SHELF UNIT, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY MONITOR SHELF UNIT. REFER TO FIGURE 6.19, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on gray Monitor Shelf Units which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Monitor Shelf Unit and the gray Monitor Shelf Unit and may be found in Table 6.19.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		MONITOR SHELF UNIT	78 165 80CC
1		Shelf, Monitor, Plastic	78 155 15CC
2		Arm, Shelf Mounting	78 165 16CC

TABLE 6.20 OXYGEN DELIVERY PACKAGE (WALL OXYGEN ONLY), PARTS LIST

ADDITIONAL PARTS FOR THE GRAY OXYGEN DELIVERY PACKAGE (WALL OXYGEN ONLY). REFER TO FIGURE 6.20, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Oxygen Delivery Packages which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Oxygen Delivery Package and the gray Oxygen Delivery Package and may be found in Table 6.20.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		OXYGEN DELIVERY PACKAGE:	
		English Labeling	78 442 85CC
		Spanish Labeling	78 442 86CC
		French Labeling	78 442 87CC
		German Labeling	78 442 88CC
2		Panel, Manifold Mtg., Oxygen Delivery	78 442 05CC

TABLE 6.21 OXYGEN DELIVERY SYSTEM WITH AUXILIARY TANK PROVISION (WALL AND AUXILIARY TANK OXYGEN), PARTS LIST

ADDITIONAL PARTS FOR THE GRAY OXYGEN DELIVERY SYSTEM (WALL AND AUXILIARY TANK OXYGEN). REFER TO FIGURE 6.21, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Oxygen Delivery Systems which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Oxygen Delivery System and the gray Oxygen Delivery System and may be found in Table 6.21.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		OXYGEN DELIVERY SYSTEM WITH AUXILIARY TANK PROVISION PACKAGE (includes Items 2 through 10):	
		English Labeling	78 441 70CC
		Spanish Labeling	78 441 71CC
		French Labeling	78 441 72CC
		German Labeling	78 441 73CC
–		Auxiliary Oxygen Supply Package (Includes Items 2 through 9)	78 440 70CC
3		Auxiliary Oxygen Supply/Regulation Assy (Refer to Table 6.23)	78 440 80CC

TABLE 6.23 AUXILIARY OXYGEN SUPPLY REGULATION ASSEMBLY, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY AUXILIARY OXYGEN SUPPLY REGULATION ASSEMBLY. REFER TO FIGURE 6.23, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Auxiliary Oxygen Supply Regulation Systems which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Auxiliary Oxygen Supply Regulation System and the gray Auxiliary Oxygen oxygen Supply Regulation System and may be found in Table 6.23.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		AUXILIARY OXYGEN SUPPLY REGULATION ASSEMBLY	78 440 80CC
1		Channel Mtg, Oxygen Supply	78 440 00CC

TABLE 6.27 WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY WALL MOUNTED INFANT INTENSIVE CARE SYSTEM. REFER TO FIGURE 6.27, PARTS LOCATION DIAGRAM.

The following parts are available in the colors Linear White or Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white and gray Wall Mounted Infant Intensive Care System which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Wall Mounted Infant Intensive Care System and the linear white and gray Wall Mounted Infant Intensive Care System and may be found in Table 6.27.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		WALL MOUNTED INFANT INTENSIVE CARE SYSTEM:	
		English Labeling, 110/120V	78 280 70CC
		Spanish Labeling, 110/120V	78 280 71CC
		French Labeling, 110/120V	78 280 72CC
		English Labeling, 220/240V	78 280 80CC
		Spanish Labeling, 220/240V	78 280 81CC
		French Labeling, 220/240V	78 280 82CC
		German Labeling, 220/240V	78 280 83CC
		English Labeling, 100V	78 280 90CC
1		Bracket, Wall Mounting	78 280 00CC
2		POWER MODULE ASSEMBLY (Series 01):	
		(Refer to Tables 6.8 and 6.9A)	
		English Labeling, 110/120V	78 306 70CC
		Spanish Labeling, 110/120V	78 306 71CC
		French Labeling, 110/120V	78 306 72CC
		English Labeling, 220/240V	78 306 80CC
		Spanish Labeling, 220/240V	78 306 81CC
		French Labeling, 220/240V	78 306 82CC
		German Labeling, 220/240V	78 306 83CC
		English Labeling, 100V	78 306 90CC
3		WARMER MODULE ASSEMBLY:	
		(Refer to Table 6.29A)	
		English Labeling, 110/120V	78 267 70CC
		Spanish Labeling, 110/120V	78 267 71CC
		French Labeling, 110/120V	78 267 72CC
		English Labeling, 220/240V	78 267 80CC
		Spanish Labeling, 220/240V	78 267 81CC
		French Labeling, 220/240V	78 267 82CC
		German Labeling, 220/240V	78 267 83CC
		English Labeling, 100V	78 267 90CC

TABLE 6.27 WALL MOUNTED INFANT INTENSIVE CARE SYSTEM, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY WALL MOUNTED INFANT INTENSIVE CARE SYSTEM. REFER TO FIGURE 6.27, PARTS LOCATION DIAGRAM.

(Sheet 2 of 2)

NO.	DESIGNATION	DESCRIPTION	NUMBER
4		BASSINET ASSEMBLY: (Refer to Table 6.13)	78 162 70CC
5		Post, Upper	
		English Labeling	78 940 16CC
		Spanish Labeling	78 940 17CC
		French Labeling	78 940 18CC
		German Labeling	78 940 19CC
6		Tray, Instrument	78 155 10CC
7		SUPPORT FRAME ASSEMBLY, BASSINET: (Refer to Table 6.28)	78 280 98CC
12		Label, Shelf Load Limit, Eng	78 000 10CC
13		Label, Caution, Heating Hazard, Eng	78 000 15CC
14		Placard, Precautions/Instructions	78 000 45CC
41		CONTROLLER ASSEMBLY (Refer to Table 6.3A):	
		English Labeling	78 305 80CC
		Spanish Labeling	78 305 81CC
		French Labeling	78 305 82CC
		German Labeling	78 305 83CC
43		Label, Temperature Conversion	68 111 35CC

TABLE 6.28 BASSINET SUPPORT FRAME ASSEMBLY, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY BASSINET SUPPORT FRAME ASSEMBLY. REFER TO FIGURE 6.28, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Bassinet Support Frame Assemblies which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Bassinet Support Frame Assembly and the gray Bassinet System Support Frame Assembly and may be found in Table 6.28.

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		BASSINET SUPPORT FRAME ASSEMBLY:	78 280 98CC
1		Frame, Support, Bassinet	78 160 00CC
2		Frame, Support, Instrument Tray	78 160 10CC

TABLE 6.29 WALL MOUNTED INFANT WARMER, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY WALL MOUNTED INFANT WARMER. REFER TO FIGURE 6.29 FOR PARTS LOCATION DIAGRAM.

The following parts are available in the colors Linear White or Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the linear white and gray Wall Mounted Infant Warmers which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Wall Mounted Infant Warmer and the linear white and gray Wall Mounted Infant Warmer and may be found in Table 6.29.

(Sheet 1 of 2)

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
–		WALL MOUNTED INFANT WARMER:	
		English Labeling, 110/120V	78 275 70CC
		Spanish Labeling, 110/120V	78 275 71CC
		French Labeling, 110/120V	78 275 72CC
		English Labeling, 220/240V	78 275 80CC
		Spanish Labeling, 220/240V	78 275 81CC
		French Labeling, 220/240V	78 275 82CC
		German Labeling, 220/240V	78 275 83CC
		English Labeling, 100V	78 275 90CC
1		Bracket Wall Mounting	78 275 00CC
2		POWER MODULE ASSEMBLY (SERIES 01)	
		(Refer to Tables 6.8 and 6.9A)	
		English Labeling 110/120V	78 306 70CC
		Spanish Labeling 110/120V	78 306 71CC
		French Labeling 110/120V	78 306 72CC
		English Labeling 220/240V	78 306 80CC
		Spanish Labeling 220/240V	78 306 81CC
		French Labeling 220/240V	78 306 82CC
		German Labeling 220/240V	78 306 83CC
		English Labeling 100V	78 306 90CC
3		WARMER MODULE ASSEMBLY:	
		(Refer to Table 6.29A)	
		English Labeling, 110/120V	78 267 70CC
		Spanish Labeling, 110/120V	78 267 71CC
		French Labeling, 110/120V	78 267 72CC
		English Labeling, 220/240V	78 267 80CC
		Spanish Labeling, 220/240V	78 267 81CC
		French Labeling, 220/240V	78 267 82CC
		German Labeling, 220/240V	78 267 83CC
		English Labeling, 100V	78 267 90CC
4		POST, WARMER MOUNTING:	
		English Labeling	78 940 24CC
		Spanish Labeling	78 940 25CC
		French Labeling	78 940 26CC
		German Labeling	78 940 27CC

TABLE 6.29 WALL MOUNTED INFANT WARMER, PARTS LIST

ADDITIONAL PARTS FOR THE LINEAR WHITE AND GRAY WALL MOUNTED INFANT WARMER. REFER TO FIGURE 6.29, PARTS LOCATION DIAGRAM.

(Sheet 2 of 2)

ITEM NO.	REFERENCE DESIGNATION	DESCRIPTION	PART NUMBER
5		Panel, Finishing, Wall Mount	78 275 05CC
33		CONTROLLER ASSEMBLY (Refer to Table 6.3A):	
		English Labeling	78 305 80CC
		Spanish Labeling	78 305 81CC
		French Labeling	78 305 82CC
		German Labeling	78 305 83CC
34		Label, Temperature Conversion	68 111 35CC

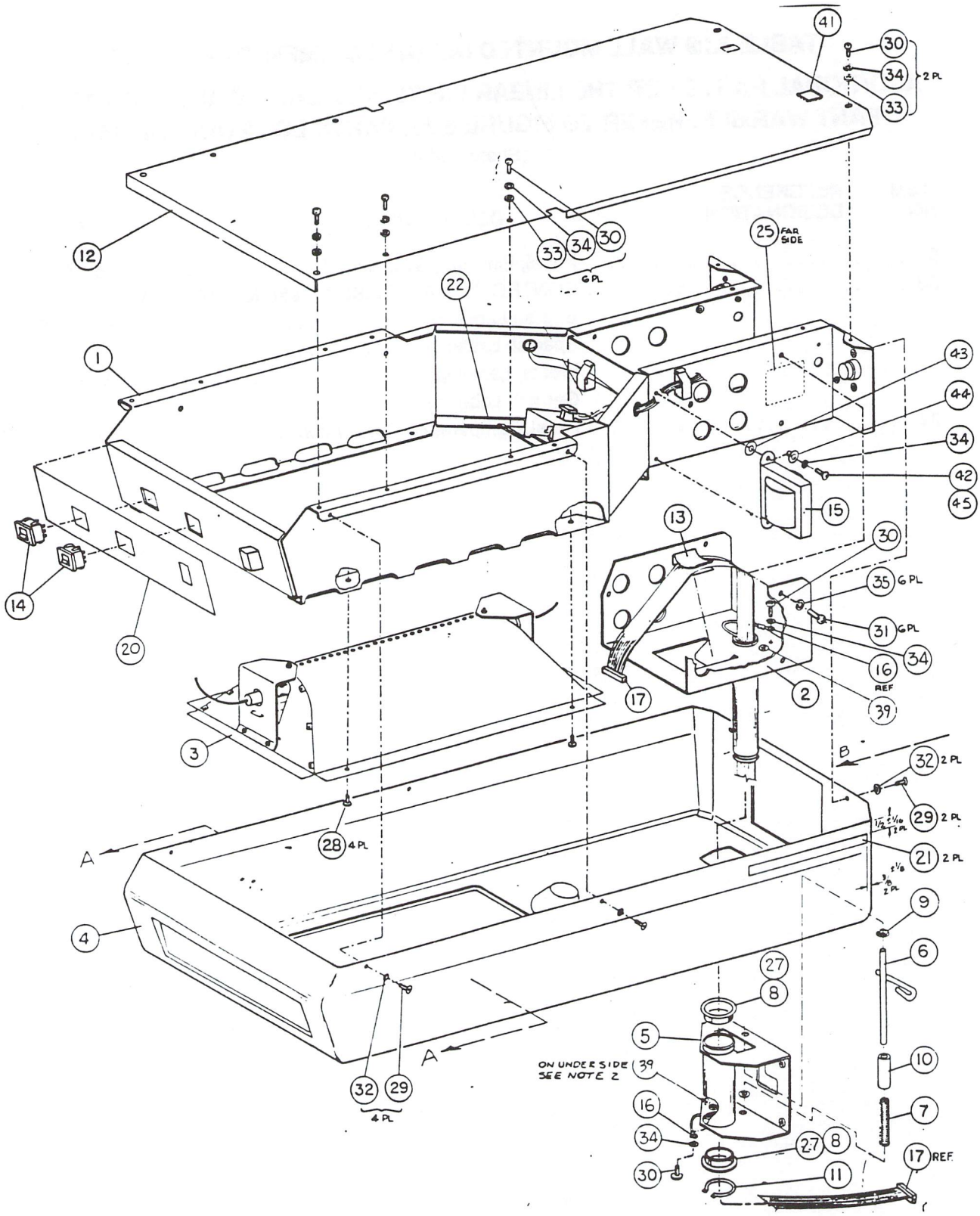

FIGURE6.29A WARMER MODULE ASSEMBLY, 90° PIVOT, PARTS LOCATION DIAGRAM

TABLE 6.29A WARMER MODULE ASSEMBLY, 90° PIVOT, PARTS LIST

NOTE: Part numbers with the letters "CC" at the end indicate that the part is colored either linear white or gray and is a replacement part for units that are colored linear white and gray. As a general rule, all hardware (screws, bolts, nuts, washers, knobs, etc.) and those parts which are not painted or used internally are interchangeable on the standard color units and the linear white and gray units.

(Sheet 1 of 2)

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
–		WARMER MODULE ASSEMBLY, 90° PIVOT:	
–		(WALL MOUNTED INFANT WARMER AND WALL MOUNTED INFANT INTENSIVE CARE SYSTEM)	
–		English Labeling, 110/120V	78 267 70 or 78 267 70CC
–		Spanish Labeling, 110/120V	78 267 71 or 78 267 71CC
–		French Labeling, 110/120V	78 267 72 or 78 267 72CC
–		English Labeling, 220/240V	78 267 80 or 78 267 80CC
–		Spanish Labeling, 220/240V	78 267 81 or 78 267 81CC
–		French Labeling, 220/240V	78 267 82 or 78 267 82CC
–		German Labeling, 220/240V	78 267 83 or 78 267 83CC
–		English Labeling, 100V	78 267 90 or 78 267 90CC
1		Warmer Module Subassembly (Refer to Table 6.7)	78 260 70
2		Bracket, Mtg., Warmer Module	78 912 27
3		Heater/Reflector Assembly: (Refer to Table 6.8)	
		110/120V	78 263 70
		220/240V	78 263 80
		100V	78 263 90
4		Hood, Warmer	
		English Labeling, 110/120V	78 940 08 or 78 940 08CC
		Spanish Labeling, 110/120V	78 940 09 or 78 940 09CC
		French Labeling, 110/120V	78 940 10 or 78 940 10CC
		English Labeling, 220/240V	78 940 11 or 78 940 11CC
		Spanish Labeling, 220/240V	78 940 12 or 78 940 12CC
		French Labeling, 220/240V	78 940 13 or 78 940 13CC
		German Labeling, 220/240V	78 940 14 or 78 940 14CC
		English Labeling, 100V	78 940 15
5		Pivot Bracket Mounting Post	78 265 00
6		Latching Pin, Warmer Pivot	78 265 05
7		Compression Spring	78 265 10
8		Plastic Shoulder Bushing 1.25 ID	78 265 15
10		Spacer, 0.257 ID x 0.375 OD x 1.00 Nyl	99 125 61
11		External Retaining Ring	99 186 20
12		Screen, Top, Warmer	78 265 20
13		Clamp, Flat Cable, Plastic	17 062 11
14	S2,3	Switch, Rocker, 2PST	17 682 63
15	T2	Transformer Assembly, 110/120V	78 265 95
	T2	Transformer Assembly, 220/240V	78 265 96
	T2	Transformer Assembly, 100V	78 265 97

TABLE 6.29A WARMER MODULE ASSEMBLY, 90° PIVOT, PARTS LIST

(Sheet 2 of 2)

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
16		Ground Wire Assembly	78 265 99
17		Interconnect Cable Assy.	67 100 18
18		Not Used	
19		Not Used	
20		Switch, Panel Label Eng	78 265 35 or 78 265 35CC
		Spn	78 265 36 or 78 265 36CC
		Frn	78 265 37 or 78 265 37CC
		Ger	78 265 38 or 78 265 38CC
21		Label, Explosion Hazard Eng/Frn	78 265 41 or 78 265 41CC
		Spn	78 265 42 or 78 265 42CC
		Ger	78 265 44 or 78 265 44CC
22		Label, Lamp Replacement Eng	78 265 50
		Spn	78 265 51
		Frn	78 265 52
		Ger	78 265 53
23		Label, Heater Replacement, 115V, Eng	78 265 60
		115V, Spn	78 265 61
		115V, Frn	78 265 62
		230V, Eng	78 265 11
		230V, Spn	78 265 12
		230V, Frn	78 265 13
		230V, Ger	78 265 14
		100V, Eng	78 265 09
24		Label, Phototherapy Use, 115V, Eng	78 265 65
		115V, Spn	78 265 66
		115V, Frn	78 265 67
		230V, Eng	78 265 56
		230V, Spn	78 265 57
		230V, Frn	78 265 58
		230V, Ger	78 265 59
		100V, Eng	78 265 08
27		Lubricant, Dow Corning #111	AR
28		Screw, 6–32 x 5/16, TR, PH, SS, Nylock	99 023 03
29		Screw, 6–32 x 3/8, OV, PH, SS, Nylock	99 023 45
30		Screw, 8–32 x 3/8, TR, PH, SS	99 031 38
31		Screw, 1/4 – 20 x 1/2, Cap HX S CA	99 055 85
32		Washer, Finishing, #6 Nylon	99 122 44
33		Washer, Flat, #8	99 122 62
34		Lock Washer, SP #8 SS	99 122 95
35		Washer, LK, SP, 1/4, SS	99 125 53
39		Ground Symbol Label	68 212 00
41		Continuous Grommet	89 136 07
42		Screw, 8 – 32 x 1/2 TR PH SS	99 031 99
43		Washer, Flat 0.172 ID x 0.500 OD Nyl	99 122 65
44		Shoulder Washer, 0.171 ID x 0.347 OD Nyl	99 123 38
45		Loctite, Screwlock, #222	AR

TABLE 6.33 RESUSCITATION MODULE, PARTS LIST

ADDITIONAL PARTS FOR THE GRAY RESUSCITATION MODULE. REFER TO FIGURE 6.33, PARTS LOCATION DIAGRAM.

The following parts are available in the color Gray and are delineated by the designation CC at the end of the Part Number. These parts are intended as replacements on the gray Resuscitation Modules which were manufactured beginning April, 1993. Parts not listed below are generic to both the original color Resuscitation Module and the gray Resuscitation Module and may be found in Table 6.33.

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
–		RESUSCITATION MODULE	78 930 94CC
1		Chassis Marked, English	78 455 35CC
2		Cover, Resuscitation Module	78 455 20CC

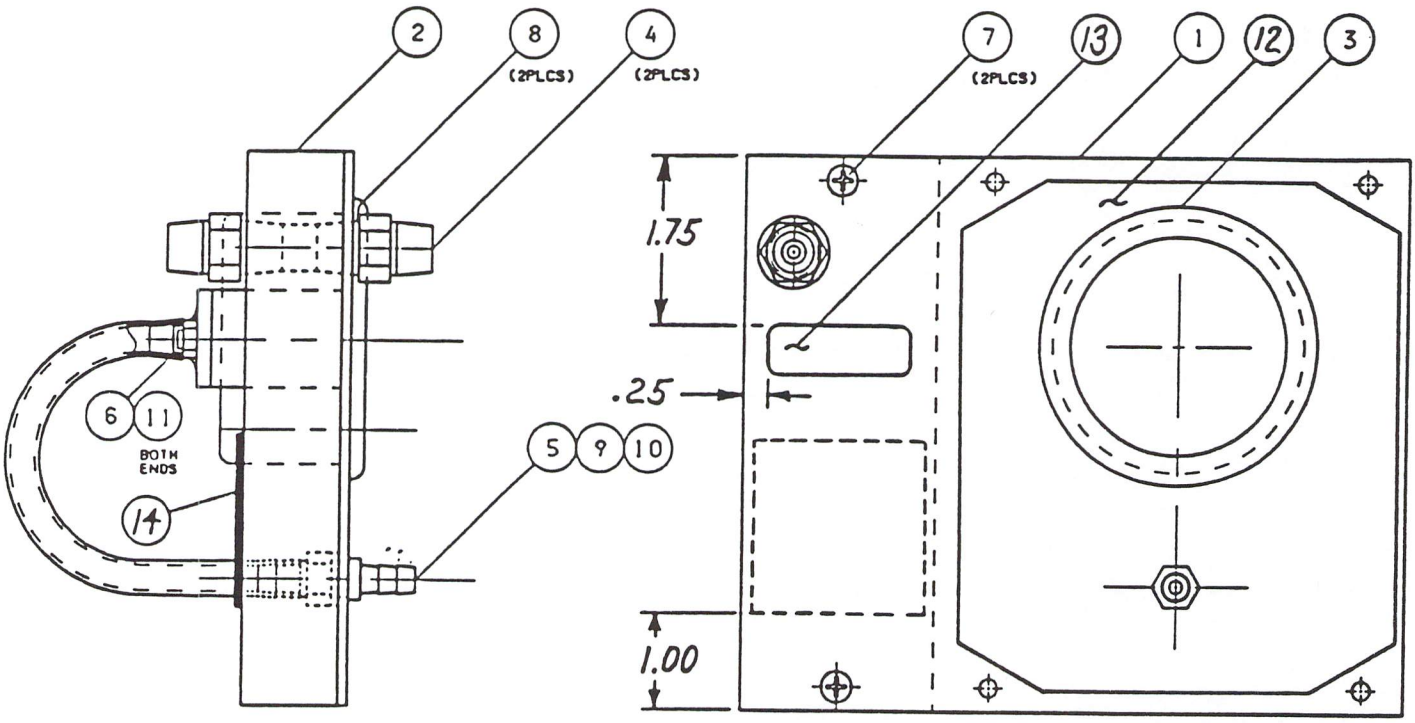

FIGURE 6.34 CLASSIC RESUSCITATION MODULE, PARTS LOCATION DIAGRAM

TABLE 6.34 CLASSIC RESUSCITATION MODULE, PARTS LIST

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
–		CLASSIC RESUSCITATION MODULE,	
		English	78 467 50CC
		Spanish	78 467 51CC
1		Panel, Oxygen Delivery	78 467 00CC
2		Oxygen Delivery Manifold	78 467 10CC
3		Air Pressure Gauge, 0 – 60 cm H_2O	20 015 01
4		Oxygen Shut–Off Fitting DISS Male	78 435 31
5		Bulkhead Fitting, 1/4 Hose Nipple	20 019 60
6		Clear PVC Tubing, 3/16 ID x 5.00" Long	22 025 47
7		Screw, 8 – 32 x 3/8" PN PH SS Nylock	99 031 49
8		Teflon Pipe Sealer Tape	AR
9		#8 Lock Washer, SP S4	99 122 95
10		Hex Nut, 3/8 – 24 (Thin) BR NP	99 111 66
11		Hose Clamp for 3/8 OD	20 015 65
12		Label, Classic Resus. Pkg,	
		English	78 467 25CC
		Spanish	78 467 27CC
13		Label, Oxygen	
		English	78 467 20CC
		Spanish	78 467 22CC

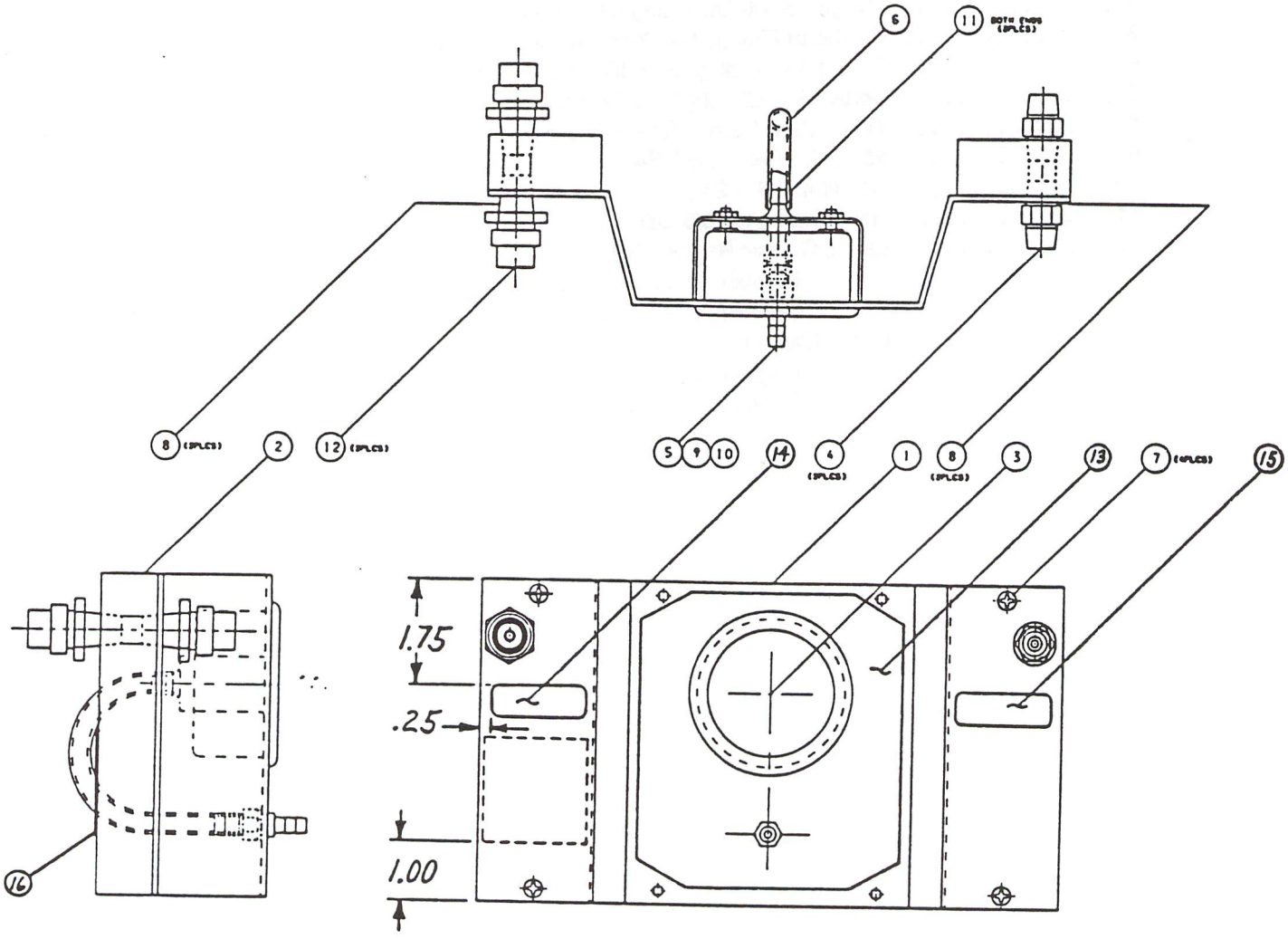

FIGURE 6.34 DELUXE RESUSCITATION MODULE, PARTS LOCATION DIAGRAM

TABLE 6.35 DELUXE RESUSCITATION MODULE, PARTS LIST

ITEM NO.	REFERENCE DESIGN.	DESCRIPTION	PART NUMBER
–		DELUXE RESUSCITATION MODULE	
		English	78 467 45CC
		Spanish	78 467 46CC
1		Panel, Oxygen Delivery	78 467 00CC
2		Oxygen Delivery Manifold	78 467 10CC
3		Air Pressure Gauge, 0 – 60 cm H_2O	20 015 01
4		Oxygen Shut–Off Fitting DISS Male	78 435 31
5		Bulkhead Fitting, 1/4 Hose Nipple	20 019 60
6		Clear PVC Tubing, 3/16 ID x 5.00" Long	22 025 47
7		Screw, 8 – 32 x 3/8" PN PH SS Nylock	99 031 49
8.		Teflon Pipe Sealer Tape	AR
9		#8 Lock Washer, SP S4	99 122 95
10		Hex Nut, 3/8 – 24 (Thin) BR NP	99 111 66
11		Hose Clamp for 3/8 OD	20 015 65
12		Suction Shut–Off Fitting. DISS Male	78 435 21
13		Label, Deluxe Resus Pkg	
		English	78 467 26CC
		Spanish	78 467 28CC
14		Label, Vacuum	
		English	78 467 21CC
		Spanish	78 467 23CC
15		Label, Oxygen	
		English	78 467 20CC
		Spanish	78 467 22CC